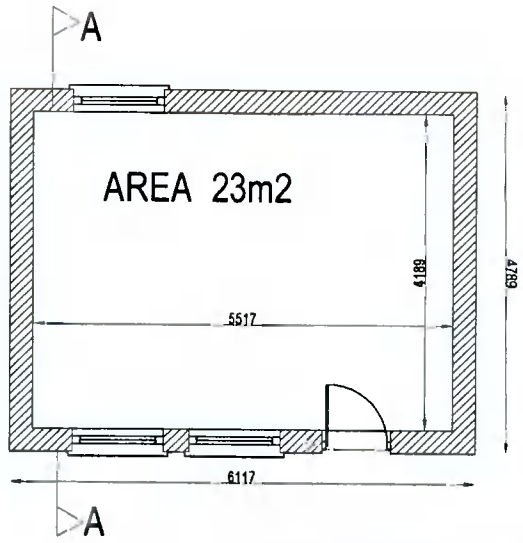
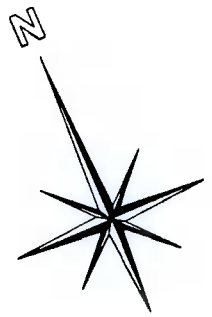
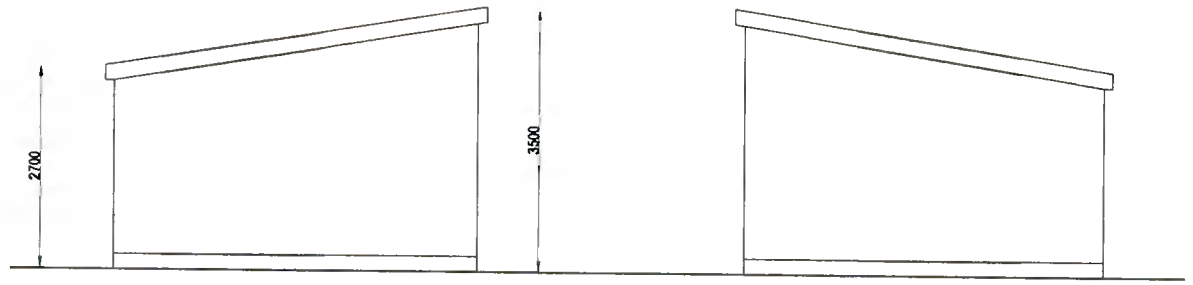


PROPOSED PLAN LAYOUT





PROPOSED SIDE ELEVATION

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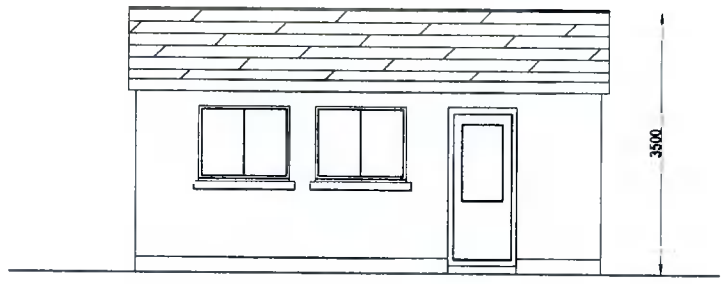
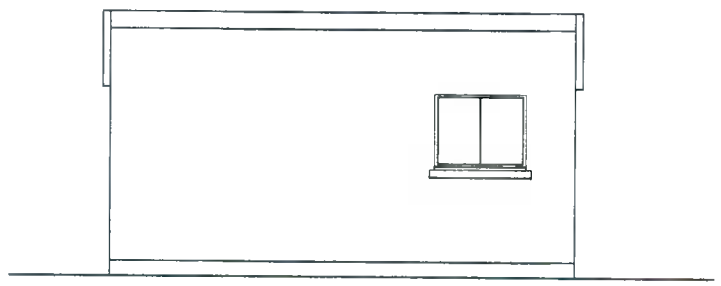
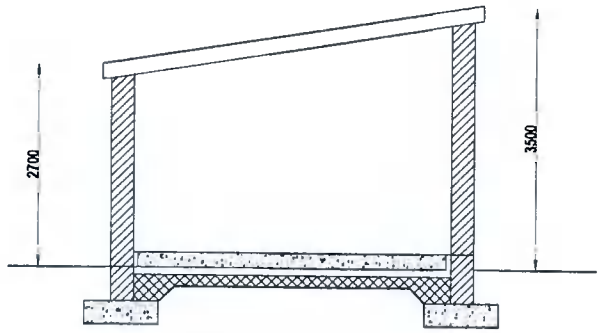


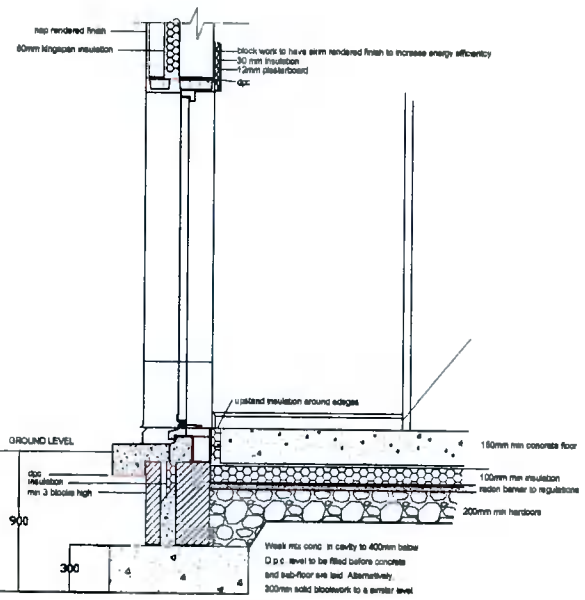
PROPOSED FRONT ELEVATION



PROPOSED REAR ELEVATION



SECTION A-A



DETAIL C / FOUNDATION DOOR DETAIL

EXTERNAL PLASTERING:

EXTERNAL SURFACE TO BE SCUDDED (3-5mm), SCRATCH COATED (10-16mm) AND FINISH TO NAP PLASTER FINISH APPROX. (8mm) IN SAND CEMENT, ALSO TO INCORPORATE AT GROUND FLOOR LEVEL RAISED PLASTER BANDS AS SHOWN IN ELEVATIONS. PATENT REVEALS ON ALL GROUND FLOOR WINDOWS AND DOOR OPES. INTERNAL SURFACE TO BE SCUDDED(3-5mm), SCRATCH COATED (10-16mm) AND SKIMMED IN HARDWALL (2-4mm).

EXTERNAL WALLS- GROUND FLOOR

TO BE CONSTRUCTED OF 325 mm CAVITY WALL, INCORPORATING 1No. 100mm CONCRETE BLOCK EXTERNAL LEAF WITH 125mm CLEAN AND CLEAR CAVITY, INCORPORATING 125mm XTRATHERM CAVITYTHERM (PIR) FILL INSULATION, COMBINED U-VALUE 0.16 W/m sq K FIXED TO 100 mm CONCRETE BLOCK INTERNAL LEAF WITH STAINLESS STEEL WALL TIES STAGGERED 900mm HORIZONTALLY AND 450mm VERTICALLY, VERTICAL DPC TO BE INSERTED AT ALL JAMBS TO OPES WITH STEPPED DPC TO BE CARRIED OVER ALL LINTOLS TO OPES AND CARRIED UNDER AND FOLDED UP AT BACK AND SIDES OF ALL CILLS. PRECAST CONCRETE LINTOLS CONSTRUCTION UNDER 1800mm, ALL OPES OVER 1800mm TO ENG. DETAILS. AS PER CURRENT BUILDING REGULATIONS

ROOF

NEW PROFILE ROOF / TILES OR EQUAL ON WITH 225x 44mm RIDGEBOARD WITH 44 x 38mm TIMBER BATTENS ON 'TYVEC SUPRO' SARKING FELT ON 150 x 44mm RAFTERS WITH 225 x 44mm HIP RAFTERS WITH 150 x 44mm CEILING JOISTS WITH 225 x 44mm PURLINS WITH 100 x 100mm PURLIN STRUTS WITH 100 x 44mm RUNNERS BIRDSMOUTHED OVER 200 x 75 WALLPLATE STRAPPED DOWN WITH GALVANIZED STEEL STRAPS @ 750mm CENTRES ON BLOCK CAVITY CLOSER. 150mm FIBREGLASS WOOL INSULATION PACKET BETWEEN CEILING JOISTS. WITH 150mm FIBREGLASS WOOL INSULATION LAID OVER ON 1000 GAUGE VISQUEEN SHEETING TO ROOF SPACE NO.6 LEAD FLASHING DETAILS TO VALLEY

EAVES

100mmø HALF ROUND BLACK UPVC GUTTER FIXED TO 30x150x200mm TIMBER FASCIA BOARD WITH 225x44mm TILTING FILLET AND 600mm TIMBER SOFFIT BOARD FIXED TO 40 x 40 BATTEN WITH 'GLIDE-VALE' SV606 SOFFIT VENTILATOR 'GLIDE-VALE' ROOF VENTILATOR BETWEEN RAFTER AND CEILING JOIST

H2B ARCHITECTS
H2B 20 MOY VIEW KILDALKEY CO MEATH tel: 011 4030922 / 087) 1326871

project: PROPOSED HOME OFFICE -- DARRAGH SATELLE 45 HOMELAWN ROAD OLDBAWN DUBLIN 24	project number: 2020-17	date: 10/09/2021
	drawing number: 2020-HO	scale: 1:100
subject: PROPOSALS	designed by: JACKIE QUINN	size: A3
	checked by: BRENDAN JOHNSTON	